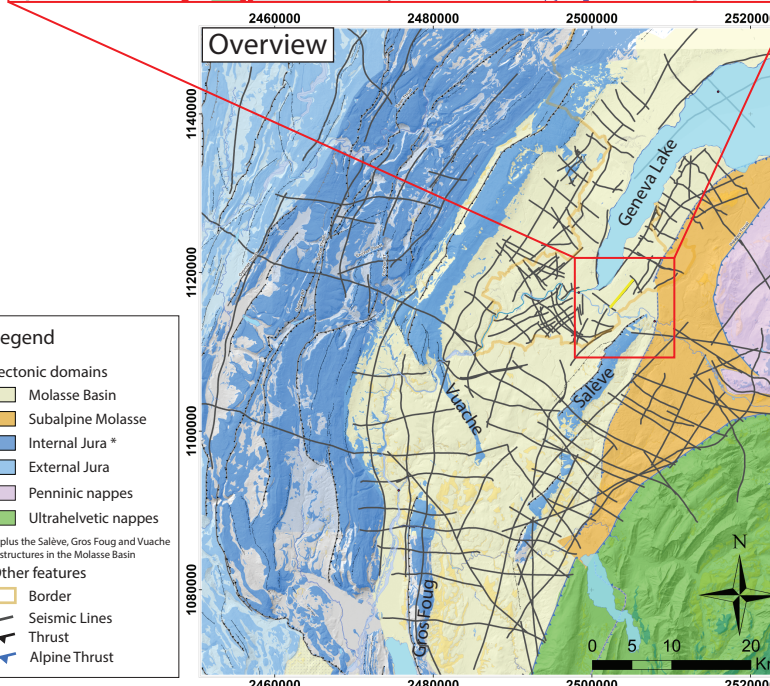
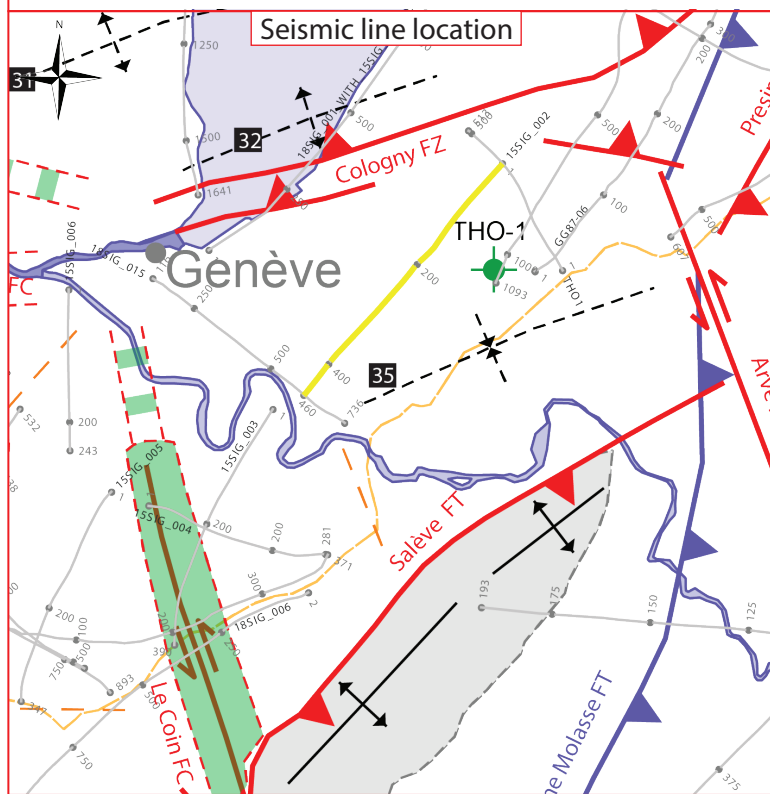
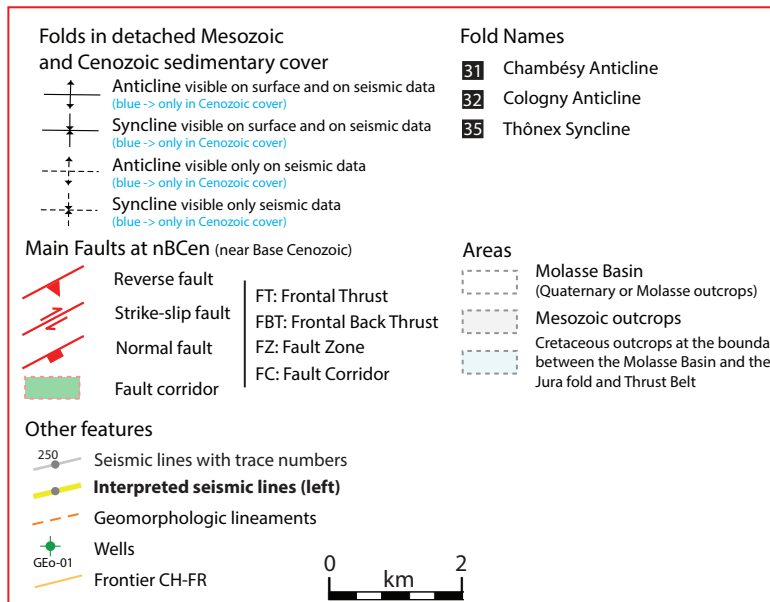
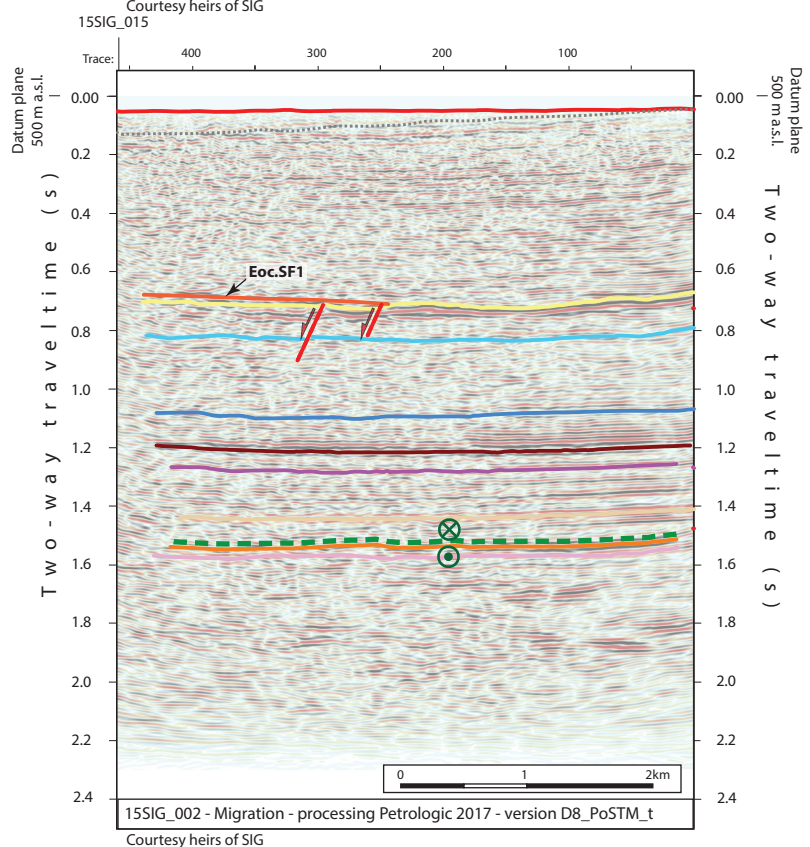
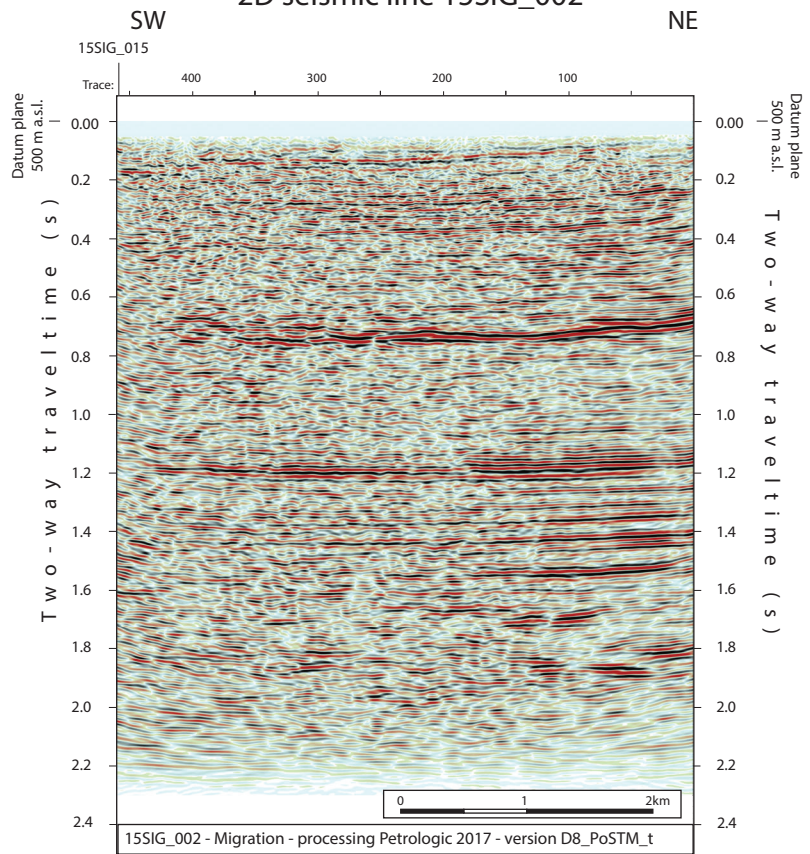


2D seismic line 15SIG_002



Structural Interpretation

- Correlated fault stick (with intersection cross with other surveys)
- Non-correlated fault stick
- Conceptual fault stick
- Basal décollement zone
- Fault corridor boundary
- Major dip change line
- Fold axial surface

- Displacement vector pointing towards the observer
 - Displacement vector pointing away from the observer
 - Displacement vector during Cenozoic
 - Displacement vector during Jurassic
- Stratigraphic Interpretation**
- Horizon well defined
 - Horizon poorly defined / intra Paleozoic reflections / near Base Quaternary model (GESDEC)
 - Horizons TWT at line intersections
 - Projected perpendicular to the seismic line

Well abbreviation (Map and section)

- Thônex-1 THO-1
- Seismic facies (SF) (see chap 4.2.)
- Unit.SFx (seismic facies name)
- Geometrical bedform and termination pattern

Other abbreviations

- Trace Seismic trace
- FZ Fault zone
- FC Fault corridor
- TWT Two way traveltime
- proj. Projected
- s Seconds
- nT near Top
- nB near Base
- Q Quaternary
- Cen Cenozoic
- UMa Upper Malm
- LMa Lower Malm
- Do Dogger
- Li Lias
- Keu Keuper
- Mus Muschelkalk
- Mes Mesozoic
- InPal Intra Paleozoic

Legend

- Tectonic domains**
- Molasse Basin
- Subalpine Molasse
- Internal Jura *
- External Jura
- Penninic nappes
- Ultrahelvetic nappes
- * plus the Salève, Gros Foug and Vuache structures in the Molasse Basin
- Other features**
- Border
- Seismic Lines
- Thrust
- Alpine Thrust